# Symbiose Intelligente



New Hi-tech recreational farms and gardens. More Eco, more Digital, and much more Fun! **Possible income from investments up to 100%** We have successful examples of investments in recreational eco-farms Starting point Growing food is no longer a priority for private gardens. For many people in the 21st century, the main things will be: fun, health, and communication with nature



## Problem

- Eco-farms and Eco-gardens still require a lot of skill, money and labor time to maintain
- Many people want to live eco style, but cannot afford it





Additional Information:

Europe: 2020

## Market size of lawn and garden equipment in Europe by country from 2017 to 2019, with a forecast up to 2026 (in 1,000 units)

# **Solution**

- A dense network of digital sensors, plus Big Data technology to calculate optimal plant species for every plot of the garden
- When all the plants grow in an optimal microclimate, the garden looks beautiful, needs minimum agro chemistry, and is cheap in maintenance!







- The project is in the MVP stage
- The sensors successfully survived African summer desert and cold winter in Russian village
- In the basket the 3-d generation:
  - natural recyclable materials
  - personalized design
  - DIY in Ikea style



Buisiness model: strong brand + dealer network + Investments in eco-property. Up to 100% Possible income from investments



- 1. Investments in eco-property. With our technologies we can rise cheap and wasted lands to the level of Hi-Tech recreational eco-farm
- 2. Sales of Hi-Tech solutions for eco-garden
- 3. Creation, individual support and design of eco farms, eco gardens, and **(!) urban green zones**. Dealer network

## Roadmap

- **2024-2025** Brushing the sensors and climate profile database with selected focus groups and partners
- **2025-2030** Dealer network, brand development and systematical Investments in eco-property
- 2028Crucial point. First big client for urban<br/>ecosystem support

2030Another crucial point: 1 000 000 plantsmicroclimate profiles in database

# Team



Alexander Ershov Principal founder and CEO, lead engineer. Experienced entrepreneur long involved with eco-business projects; has vast experience in marketing and sales (headed marketing for largest Russian car dealership, worked with Peugeot, Fiat/digital marketing campaigns for Societe Generale)



Aleksey Andrushchenko Cofounder and CTO. Responsible for technical infrastructure, development of the user app, database and principal algorithms. Experienced full stack developer, competent in big data and Alassisted algorithms.



Aleksandr Vislotckii Cofounder and CPO. Responsible for product development, its scope and strategy. Experienced in both product and development side of web applications, market entry, client relations, product evolution. For more information, please, visit our website

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